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TO	FROM	DATE	SUBJECT
Chief, AS-90	AS-93	16 Apr 48	Study of Messages
1 Incl			<p>The attached study of messages in involving the cover name ENORMOZ and the names of nuclear physicists is forwarded for your information.</p> <p><i>Hugh S. Erskine</i> HUGH S. ERSKINE Lt. Col., Signal Corps Chief, CSGAS-93</p> <p>① For information.</p> <p>② No distribution has been made of this information.</p> <p><i>Francis Rowlett</i> AS-90 22 Apr 48</p>

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~~TOP SECRET~~

(4)

Chief,
AS-90 AS-93 16 Apr48Study of ~~SECRET~~ Messages

The attached study of messages in ~~SECRET~~ involving the cover name ENORMOZ and the names of nuclear physicists is forwarded for your information.

HUGH S. ERSKINE
Lt. Col., Signal Corps
Chief, CSGAS-93

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AS-93-944615

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Chief,
AS-90 AS-93 16 Apr48 Study of [REDACTED] Messages

The attached study of messages in [REDACTED] involving the cover name KNORMOZ and the names of nuclear physicists is forwarded for your information.

1 Incl

HUGH S. ERSKINE
Lt. Col., Signal Corps
Chief, CSGAS-93

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MESSAGES IN INVOLVING THE COVERNAME
"ENORMOZ" AND THE NAMES OF NUCLEAR PHYSICISTS, ETC.

1. For some time the covername "ENORMOZ" (which is not a word found in Russian dictionaries, but is obviously based on the English enormous) has been known to occur in one or two New York - Moscow messages of 1944 in the system but previously the context has not been readable enough to limit the possible reference of the name. Recently enough context has been recovered to suggest a possible link between ENORMOZ and war-time nuclear fission research. The point of connection is message 1773 of 16 December 1944, in which first a man definitely connected with ENORMOZ is being talked about and then, after a gap of ten groups, there is talk of OPPENHEIM and KISTIAKOWSKI. The gap may conceal some indication of a change of subject; but the possibility that ENORMOZ is connected with the work of Oppenheim and Kistiakowski is too strong to be dismissed without comment.

2. It will be sufficient, for the rest, to give a translation of four messages. These are still full of gaps; and the nature of the problem is such that almost anything included in the translation may in the future be radically revised.

The message numbers and dates not enclosed in brackets are the external ones; those in brackets are the internal ones. Covernames are explained in brackets when the reference is known.

3. New York - Moscow 850 [458], 15 June 1944:

TO VIKTOR.

--6F-- report MSN-1* [1 digit or group of letters wanting] EPRENT FLUKTUATSIYA [?different fluctuation?]
--1F-- --2U-- --37F-- ...sion method--work according to (?their?) (?specialties? ?specifications?).
[??Radiation?? [very doubtful]] --11F-- islanders [British] and urbanites [Americans] final(ly) --14F--.
The urbanites stated to the representative of the island [Great Britain] that the construction of a/the plant on the island inevitably would directly contradict the spirit of the agreement on ENORMOZ "(?earnestly?) imputed by the Atlantic Charter". At the moment --1U-- (Of) the island [Great Britain] in Carthage [Washington] is looking into the details of the transfer of the work to the island. The work is the cause of the fact that --2U-- left LAT [garble?] via --1F--.

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~~TOP SECRET~~

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4. New York - Moscow 1340 [753], 21 September
[20 September] 1944:

--149P-- detained VOLOK (?who is?) working at the
KNORMOZ plant. He is a fellow countryman [U.S. Communist].
--1U-- (?recognition?) (?of? ?from?) his work they
dismissed (?him?). The cause of the dismissal was
his active work in the past in progressive organizations.

According to --1U-- of the fellow countryman
[U.S. Communist], LIBERAL (?is in touch with CHESTER
he --2F-- cutter **ERCESE? [this part very dubious])
once a month. CHESTER is interested in whether we
are satisfied with the cooperation and whether there
are not any misunderstandings. About concrete details
of the work he does not inquire. Inasmuch as CHESTER
knows about the role of LIBERAL's group we beg consent
to inquire of CH. through LIBERAL about (?sketches
(drafts)?) from (?the milieu?) of persons working on
KNORMOZ and other spheres of technical science.

Here the subject changes; in the new section, there is
some mention of a person named LARIN, but the text is un-
intelligible. The signature is MAY.

5. New York - Moscow 1699 [conclusion of 940], 2 December 1944
(the preceding part or parts of this message cannot be located):

Conclusion of telegram no. 940

Stated to be (?participants?) --1G-- (?research?)
on the problem are HANS BETHGE, NIKLS BOHR, ENRICO FERMI,
JOHN NEUMANN, BRUNO ROSSI, GEORGE KISTIAKOWSKI, EMILIO
SEGRE, G.I. TAYLOR, WILLIAM PENNEY, ARTHUR COMPTON,
ERNEST LAWRENCE, HAROLD UREY, HANS (?STAN? ?STROGN?)
AR(?K? ?L? ?M?), EDWARD TELLER, PERCY BRIDGEMAN,
WERNER HEISENBERG^a, --1P-- AS --4P-- [There follows
a repetition of all these names.] --5P-- (?of?) our
country turned [or "applied"] to NAPOLI the latter
(?did not?) --2P-- him [or "his"] --2P-- ERK [Beck?]
--7P--. When he tried to see RULEV, he was not admitted
to see him by the latter's secretary.

(?ANTON?)

- a. Mistake for WERNER HEISENBERG? It has been known for some
time that Heisenberg was working for the German Reich
throughout the war.

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6. New York - Moscow 1773 [967], 16 December [15 December] 1944:

To VIKTOR.

(?OSA?) has returned from a trip to see (?KALIBR?) [a word beginning with KAL, tentatively set down as KALIBR 'calibre'; henceforth used without question marks]. KALIBR expressed readiness --2P-- (?work?) --2P-- (?DASH 2?) and reported that he had already reflected over this question earlier. KALIBR said that the authorities of the (?camp?) (?openly?) took all imaginable precautions lest intelligence on ENORMOZ should fall into the hands of Russians. --2P-- (?strong?) --1P-- (?among?) --1P-- progressive --1P-- middle of January KALIBR will be in Tyre [New York]. LIBERAL, with reference to his ignorance of the problem, expressed the wish that our man should meet KALIBR and interrogate him personally. He assured me that KALIBR would be very glad of such a meeting. Do you consider such a meeting advisable? If not, I shall be obliged to compose a questionnaire and hand it to LIBERAL. Advise whether you have --10P-- (?council? ?advice?) OPPENHEIM from California --1U-- KISTIAKOWSKI (concerning the latter --2P-- WLADA) (?the latest?) process (?carried out?) by thermodynamics. [Interpretation of last phrase quite dubious.] Advise whether you have intelligence on these two professors.

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(?ANTON?)

15 December

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